

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

WELL PLUGGING RECORD

NORTH

Locate well correctly on above
Section Plat

Pawnee County, Sec. 16 Twp. 20S Rge. 16W (E) (W)
Location as "NE/CNW/SW" or footage from lines SE SE NW
Lease Owner Imperial Oil Company
Lease Name Crawford Well No. 1
Office Address 780 Fourth Natl. Bldg., Wichita, Ks.
Character of Well (completed as Oil, Gas or Dry Hole) dry hole
Date well completed _____ 19____
Application for plugging filed 5/18/63 19
Application for plugging approved 5/18/63 19
Plugging commenced 5/18/63 19
Plugging completed 5/18/63 19
Reason for abandonment of well or producing formation
No commercial quantities of oil found
If a producing well is abandoned, date of last production --- 19____
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Eldon Petty, Hays, Kansas
Producing formation -- Depth to top Bottom Total Depth of Well 3958 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
	Surface Casing	8-5/8"	at 310'	not pulled		

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

Set first plug at 450' with 20 sacks cement;
Set second plug at 240' with 20 sacks cement;
Set top plug at 40' with 10 sacks cement.

RECEIVED
STATE CORPORATION COMMISSION

JUN 5 1963

CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Imperial Oil of Kansas, Inc.
Address Box 97, WaKeeney, Kansas

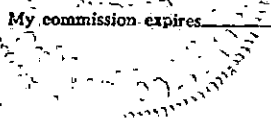
STATE OF Kansas COUNTY OF Sedgwick, ss.
Robert L. Williams, Jr. (employee of owner) or (owner) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) *Robert L. Williams, Jr.*
Robert L. Williams, Jr.
780 Fourth Natl. Bldg., Wichita, Ks.
(Address)

SUBSCRIBED AND SWORN TO before me this 4th day of June, 19 63

Bette J. Silcott
Bette J. Silcott
Notary Public.

July 5, 1966



DRILLER'S LOG

15.145.00529.0000

Imperial Oil Company
780 Fourth National Building
Wichita, Kansas

CRAWFORD NO. 1
SE SE NW 16-20S-16W
Pawnee County, Kansas

Total Depth: 3958'

Elevation: 2126 K.B.
Production: dry

Commenced: 5/8/63. Completed: 5/18/63

Contractor: Imperial Oil of Kansas, Inc.
Wichita 2, Kansas

Casing Record: Set 8-5/8" surface pipe at 310' with 225 sacks cement

Figures indicate bottom of formations:

Sample Tops

Shale & Sand	200'		
Shale	310'	Heebner	3477 (-1351)
Shale & Sand	600'	Toronto	3496 (-1370)
Dakota Sand	750'	Brown Lime	3555 (-1429)
Anhydrite	1193'	Lansing-KC	3565 (-1439)
Shale & Shells	1570'	Arbuckle	3886 (-1760)
Shale	1915'		
Shale & Lime	3530'		
Lime	3887'		
Lime & Chert	3894'		
Lime	3958'		

We hereby certify this to be a correct and accurate log of the above described well, as shown on the daily drilling reports.

IMPERIAL OIL COMPANY

By Raymond R. Bombaugh
Raymond R. Bombaugh

Subscribed and sworn to before me this 4th day of June, 1963.

My Commission Expires:

July 5, 1966

RECEIVED
STATE CORPORATION COMMISSION

JUN 5 1963

CONSERVATION DIVISION
Wichita, Kansas

Bette J. Silcott
Bette J. Silcott, Notary Public